Declaration for Patent Application

			Docket Nun	nber:	
As a be	elow named inventor, I he	ereby declare that:			
My res	idence, mailing address a	nd citizenship are as stated belo	ow next to my name.		
plural r	re I am the original, first a names are listed below) of ation and Detection of TS	f the subject matter that is clain	name is listed below) or an original, first ned and for which a patent is sought on	t and joint in the invention	ventor (if n entitled
the spe	cification of which is atta	ched hereto unless the following	ng box is checked:		
	was filed on; as United States Application Number or PCT International Application Number; and was amended on (if applicable).				
I hereb	y state that I have reviewed by any amendment refe	ed and understand the contents erred to above.	of the above identified specification, in	cluding the c	laims, as
continu	ation-in-part applications	ese information that is material to a material to a material information that because in a filing date of the continual	to patentability as defined in 37 C.F.R. ame available between the filing date of tion-in-part application.	§ 1.56, included the prior ap	ding for plication
than the	or inventor's certificate, or E United States of Americ	r § 365(a) of any PCT internations, listed below and have also ic seder's rights certificate, or PCT	a)-(d) or (f), or § 365(b) of any foreign onal application, which designated at led dentified below, by checking the box, as international application having a filing	east one coun ny foreign ap	try other
Prior Fo	oreign Application(s)			Priority	Claimed
010042 (Applic	0.9 ation No.)	United Kingdom (Country)	08/01/2001 (Day/Month/Year Filed)	⊠ Yes	□ No
010469 (Applic	6.0 ation No.)	United Kingdom (Country)	26/02/2001 (Day/Month/Year Filed)	⊠ Yes	□ No
021614 (Applic	6.1 ation No.)	United Kingdom (Country)	11/07/2002 (Day/Month/Year Filed)	⊠ Yes	□ No
	302/00052 ation No.)	United Kingdom (Country)	08/01/2002 (Day/Month/Year Filed)	⊠ Yes	□ No
Send Co	prrespondence to:	Sterne, Kessler, Goli 1100 New York Washington, D.C	Avenue, N.W.		
Direct 7	elephone Calls to:	(202) 37	1-2600		

Appl. No	
Docket No	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Neil David Hammond RAVEN	
Signature of sole or first inventor	Date 26 June 2003	
Residence	Salisbury, Wiltshire, United Kingdom	
Citizenship	United Kingdom	
Post Office Address	Health Protection Agency, Porton Down Salisbury, Wiltshire, SP4 0JG United Kingdom	
Full name of second inventor	John Mark SUTTON	
Signature of second inventor	JM Julier. Date 26 June 2003	
Residence	Salisbury, Wiltshire, United Kingdom	
Citizenship	United Kingdom	
Post Office Address	Health Protection Agency, Porton Down Salisbury, Wiltshire, SP4 0JG United Kingdom	
Full name of third inventor		<u></u>
Signature of third inventor	Date	
Residence		
Citizenship		
Post Office Address		

DO NO	FORWARD
DO NO	MENT BRANCH
TO ASSIGN	MENT BRANCH
NOT FOR	RECORDATION

and

Appl. No	
Docket No	

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): Neil Raven and John Sutton, the undersigned inventor(s) hereby sell(s) and assign(s) to Health Protection Agency (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and collect for all past, present and future damages:

	•
check applicable box(es)	 ✓ for the United States of America (as defined in 35 U.S.C. § 100), ✓ and throughout the world,
which application(s) for parexecuted by the under (3) (also known)	n as Degradation and Detection of TSE Infectivity for tent in the United States of America has (have) been resigned on (1) 26 June 2003 (2) 26 June 2003 wn as United States Application No, ay and all applications thereon, in any and all Letters
	s that claim the benefit of the patent application listed ontinuing applications, reissues, extensions, renewals

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue,

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

DO NOT FORWARD TO ASSIGNMENT BRANCH NOT FOR RECORDATION

Appl. No	
Docket No	

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Fegistration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Neil Raven

JMJ. H. Date: 26 June 2003 Signature of Inventor:

Date: 26 June 2003 Signature of Inventor: